

Comparisons of Job Characteristics

Focus Occupation: [Graphic Designers \(27-1024\)](#)

Associated Occupation: [Fine Artists, Including Painters, Sculptors, and Illustrators \(27-1013\)](#)

[Compare Knowledge](#)

[Compare Skills](#)

[Compare Abilities](#)

[Compare Detailed Work Activities](#)

[Compare Tools and Technologies](#)

<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

Knowledge

Similarity of Focus Occupation to Associated Occupation: 80

Focus Occupation: Graphic Designers (27-1024)

Associated Occupation: Fine Artists, Including Painters, Sculptors, and Illustrators (27-1013)

Associated Occupation's Key Knowledge Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation
Fine Arts	2.2	21.9	15.2	<< Extensive education and/or training may be required
Design	5.2	16.7	19.4	> Current knowledge level is likely sufficient
Sales and Marketing	5.2	12.5	11.9	0 Current knowledge level may be sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Skills

Similarity of Focus Occupation to Associated Occupation: 74

Focus Occupation: Graphic Designers (27-1024)

Associated Occupation: Fine Artists, Including Painters, Sculptors, and Illustrators (27-1013)

Associated Occupation's Key Skills Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation
Operations Analysis	5.0	7.6	10.2	>> Skill level is likely more than sufficient
Management of Financial Resources	3.3	6.2	3.6	<< Extensive development of skills in this area may be required
Management of Material Resources	3.7	5.3	2.9	<< Extensive development of skills in this area may be required
Technology Design	2.6	4.8	4.8	0 Current skill level may be sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Abilities

Similarity of Focus Occupation to Associated Occupation: 74

Focus Occupation: Graphic Designers (27-1024)**Associated Occupation: Fine Artists, Including Painters, Sculptors, and Illustrators (27-1013)**

Associated Occupation's Key Abilities Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating		Evaluation of Focus Occupation
Originality	7.6	15.3	12.9	<	Some improvement in abilities may be required
Visual Color Discrimination	6.4	14.5	7.1	<<	Extensive improvement in abilities may be required
Visualization	7.5	14.2	10.7	<<	Extensive improvement in abilities may be required
Fluency of Ideas	7.6	13.2	11.4	<	Some improvement in abilities may be required
Arm-Hand Steadiness	6.8	11.5	5.9	<<	Extensive improvement in abilities may be required
Manual Dexterity	6.5	11.4	5.1	<<	Extensive improvement in abilities may be required
Finger Dexterity	7.6	10.2	7.4	<<	Extensive improvement in abilities may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Activities that Both Occupations Have in Common

Similarity of Focus Occupation to Associated Occupation: 85

Focus Occupation: Graphic Designers (27-1024)**Associated Occupation: Fine Artists, Including Painters, Sculptors, and Illustrators (27-1013)**

Work Activities	Exclusivity of Activity
Create art from ideas	70
Distinguish details in graphic arts material	78
Identify color or balance	69
Organize story elements	82
Prepare artwork for camera or press	85
Sketch or draw subjects or items	81
Tell stories through musical, visual, or dramatic arts	80
Use creativity in graphics	76
Use creativity in industrial artistry	92
Use creativity to art or design work	72

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Tools and Technologies that Both Occupations Have in Common

Similarity of Focus Occupation to Associated Occupation: n/a

Focus Occupation: Graphic Designers (27-1024)

Associated Occupation: Fine Artists, Including Painters, Sculptors, and Illustrators (27-1013)

Tools and Technologies

Exclusivity

Tools and technology data is unavailable for one or both occupations.

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.